

ABSTRACT OF THE DISCLOSURE

A method and apparatus moves data between processes in a computer-based system. Each process calls for one or more symbols in a first library. A second library comprises one or more equivalent symbols with Fast Sockets technology having a door interprocess communication mechanism. The call for a symbol in the first library from each process is interposed with a corresponding symbol in the second library. Each process communicates synchronization signals using semaphores. Each process transfers data through a mapped memory based on the synchronization signals.